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<u>N 09/476,622</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Howard Chin et al.

Examiner: William T. Treat

Serial No.:

09/476,622

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Title:

EXTERNAL MICROCODE

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

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PATENT

Commissioner for Patents Washington, D.C. 20231

Technology Center 2100

The Applicants' representative has reviewed the Office Action mailed on July 16, 2002. Please amend the above-identified patent application as follows, and consider the appended remarks.

IN THE CLAIMS

Please substitute the claim set in the appendix entitled Clean Version of Pending Claims for the previously pending claim set. The substitute claim set is intended to reflect amendment of previously pending claim 10. The specific amendments to individual claims are detailed in the following marked up set of claims.

10. (Twice Amended) A method comprising:
storing programmed code on a computer readable medium external to a processor;
executing, by the processor, the programmed code; and

controlling one or more functions of the processor in response to executing the programmed code, wherein the one or more functions are controlled by <u>updating at least one</u> machine specific register associated with a logic unit of the processor and by directly triggering hardware on the processor in response to executing the programmed code.

REMARKS

The Applicants' representative has carefully reviewed and considered the Office Action mailed on July 16, 2002, and the references cited therewith. Claim 10 is amended, no claims are canceled, and no claims are added. As a result, claims 10 and 21-40 are now pending in this Application.